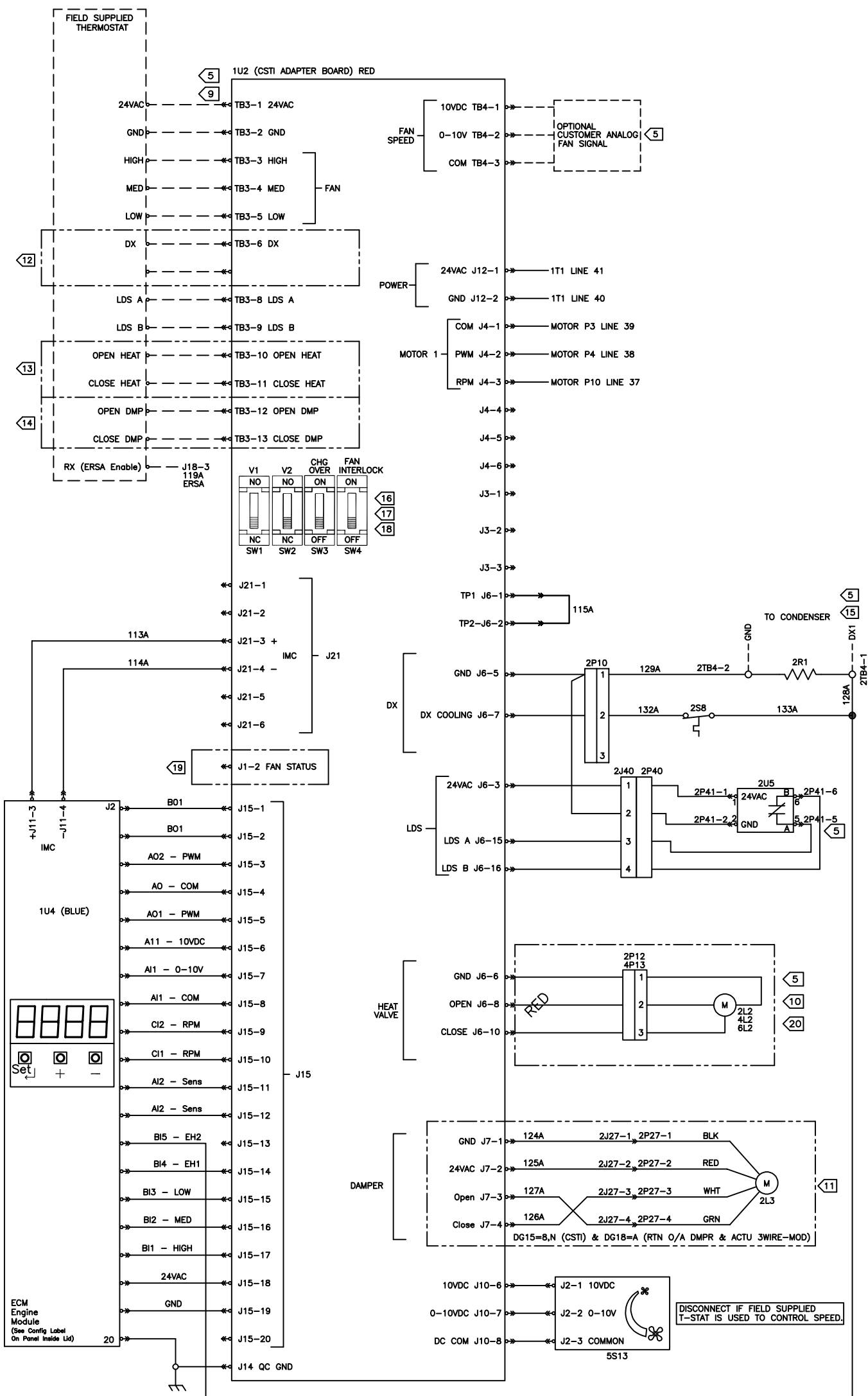
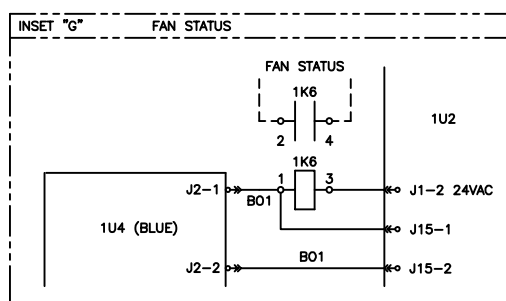
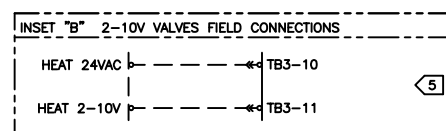
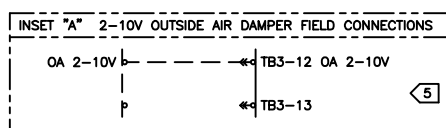


DEVICE PREFIX LOCATION CODE	
AREA	LOCATION
1	LH CONTROL PANEL
2	LH END POCKET
3	AIR SECTION
4	RH END POCKET
5	TOP ACCESS PANEL
6	FIELD INSTALLED
7	RH CONTROL BOX E-HT

[illegible]

NOTES:

- 1 UNLESS OTHERWISE NOTED, ALL SWITCHES ARE SHOWN AT 25° C (77° F) AT ATMOSPHERIC PRESSURE, AT 50% RELATIVE HUMIDITY, WITH ALL UTILITIES TURNED OFF, AND AFTER A NORMAL SHUTDOWN HAS OCCURRED.
 - 2 DASHED LINES INDICATE RECOMMENDED FIELD WIRING BY OTHERS. DASHED LINE ENCLOSURES AND/OR DASHED DEVICE OUTLINES INDICATE COMPONENTS PROVIDED BY THE FIELD. PHANTOM LINED ENCLOSURES INDICATE ALTERNATE CIRCUITRY OR AVAILABLE SALES OPTIONS. SOLID LINES INDICATE WIRING BY TRANE CO.
 - 4 ALL FIELD WIRING MUST BE IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE (NEC), STATE AND LOCAL REQUIREMENTS. ALL FIELD WIRING MUST HAVE AN INSULATION VOLTAGE RATING THAT EQUALS OR EXCEEDS UNIT RATED VOLTAGE
 - 5 USE CLASS 2 WIRING.
 - 9 24V OUTPUT IS RATED 15VA.
 - 10 WIRING SHOWN IS FOR MODULATING VALVES. SEE INSET "D" FOR 2-10V VALVES.
 - 11 WIRING SHOWN IS FOR 3 WIRE MODULATING DAMPER. SEE INSET "F" FOR 2-10V DAMPER WITHOUT FREEZESTAT. SEE INSET "H" FOR 2-10V DAMPER WITH FREEZESTAT. SEE INSET "J" FOR FREEZESTAT ONLY. SEE INSET "K" FOR 3 WIRE MODULATING DAMPER WITH FREEZESTAT.
 - 12 FIELD WIRING SHOWN IS FOR DX COOLING COIL.
 - 13 FIELD WIRING SHOWN IS FOR MODULATING HEATING VALVES. SEE INSET "B" FOR FIELD INSTALLED 2-10V VALVE CONNECTIONS. FIELD SUPPLIED ACTUATOR WIRING UTILIZES THE SAME CONNECTION POINTS AS FACTORY ACTUATOR WIRING.
 - 14 FIELD WIRING SHOWN IS FOR MODULATING OUTSIDE AIR DAMPER. SEE INSET "A" FOR 2-10V OUTSIDE AIR DAMPER FIELD WIRING.
 - 15 FIELD INSTALLED CONDENSING UNIT CAN BE WIRED BETWEEN TERMINALS 2TB4-1 AND 2TB4-2 FOR SINGLE STAGE. REMOVE RESISTOR 2R1 PRIOR TO WIRING CONDENSER. DX1 OUTPUTS RATED FOR 24VAC 6VA MAXIMUM.
 - 16 SW1 AND SW2 ARE ALWAYS IN THE N.C. POSITION.
 - 17 SW3 IS SHOWN IN THE OFF POSITION. SW3 IS SET TO OFF POSITION WHEN DG12=E,H,X,K,R,D,G. SW3 IS SET TO ON POSITION WHEN DG12=A.
 - 18 SW4 IS ALWAYS IN OFF POSITION.
 - 19 SEE INSET "G" FOR FAN STATUS WIRING. DG15 = N.
 - 20 FIELD SUPPLIED ACTUATOR WIRING UTILIZES THE SAME CONNECTION POINTS AS FACTORY ACTUATOR WIRING.